

U.S. PTO
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Attorney Docket No.: HYAE:118

Date: May 30, 2001

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is the patent application of

Inventor(s): Miki ARITA, Iizuka-shi, Fukuoka, JAPAN; and
Shunichi KUROHMARU, Fukuoka-shi, Fukuoka, JAPAN

For: MOTION VECTOR DETECTION APPARATUS

Enclosed are:

- [X] Twenty-five (25) sheets of drawings, Figures 1-31.
- [] An Assignment of the invention to MATSUSHITA ELECTRIC INDUSTRIAL CO., LTD..
- [] Certified copy of Japanese application No. 2000-160829, filed May 30, 2000.
- [] A Declaration and Power of Attorney.
- [X] This application is not entitled to small entity status.
- [X] A Preliminary Amendment is enclosed.
- [] An Information Disclosure Statement.
- [X] The executed Declaration and Assignment and full filing fees will follow in due course.

05/30/01
jc912 U.S. PTO

09866928-053001

	Number Filed	Number Extra	Rate	Basic Fee \$710.00
Total				
Claims	42 - 20 =	22	x \$ 18.00=	\$
Independent				
Claims	18 - 3 =	15	x \$ 80.00=	\$
Multiple Dependent Claim(s)				
(if applicable)			+ \$ 270.00=	\$
Total				\$0.00
Reduction by 1/2 for filing Small Entity				
Assignment recordation fee			\$ 40.00=	\$
TOTAL FILING FEE				\$0.00

- [] Our Check No. _____ in the amount of the total filing fee is enclosed. However, if the check is missing or insufficient, the Commissioner is authorized to charge any additional fees which may be required, or credit any overpayment, to our Deposit Account No. .
- [] The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to our Deposit Account No. :
any patent application processing fees under 37 CFR 1.17; and
any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

PARKHURST & WENDEL, L.L.P.



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(rev. 2/01)